

## Abstract

5 The invention relates to semi crystalline, melt processible, partially aromatic copolyamides, producible by condensation of at least the following monomers or the precondensates thereof:

a) terephthalic acid

10 b) at least one dimerised fatty acid with up to 44 carbon atoms and

c) at least one aliphatic diamine of the formula  $\text{H}_2\text{N}-(\text{CH}_2)_x-\text{NH}_2$ , wherein x means a whole number from 4 - 18.

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